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09/08/2005 CNGUYEN1 00000013 200668 09997527  
Attn. Abdul Zindani

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Marianna Smith (Depositor's name)  
*Marianna Smith* (Signature)  
9-8-05 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997,527	11/30/2001	Peter J. Meisa	TI-33111	6081

TITLE OF INVENTION: PROGRAMMABLE PEAK DETECTOR FOR USE WITH ZERO-OVERHEAD CLASS G LINE DRIVERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/17/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BRINEY III, WALTER F	2646	379-399010

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
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- 1 Abdul Zindani  
2 W. James Brady III  
3 Frederick J. Telecky, Jr.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Texas Instruments Incorporated

Dallas, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

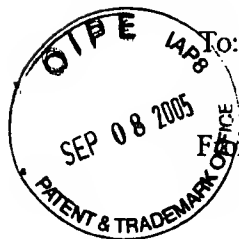
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Authorized Signature

Date 9-8-05Typed or printed name Abdul ZindaniRegistration No. 46,091

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 Phone: 972-917-5137

Total Pages Sent: 2

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Peter J. Melsa

Docket No.: TI-33111

Serial No.: 09/997,527

Art Unit: 2646

Filed: November 30, 2001

Examiner: Walter F. Briney III

Customer No.: 23494

Conf. No.: 6081

For: Programmable Peak Detector for Use With Zero-Overhead Class G Line Drivers

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office ~~702 746 4000~~ on the date shown below:

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*Marianna Smith*  
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9-8-05  
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<table border="1"> <tr> <td colspan="2">NAME OF INVENTOR(S): <b>Peter J. Melsa</b></td> <td colspan="2">RECEIPT DATE &amp; SERIAL NO.: <b>Serial No.: 09/997,527</b></td> </tr> <tr> <td colspan="2">TITLE OF INVENTION: <b>A Programmable Peak Detector for Use With Zero-Overhead Class G Line Drivers</b></td> <td colspan="2"><b>Filing Date: November 30, 2001</b></td> </tr> <tr> <td>TI FILE NO.: <b>TI-33111</b></td> <td>DEPOSIT ACCT. NO.: <b>20-0668</b></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">FAXED: <b>9/8/2005</b></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">DUE: <b>11/17/2005</b></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">ATTY/SECY: <b>AZ/ms</b></td> <td colspan="2"></td> </tr> </table>		NAME OF INVENTOR(S): <b>Peter J. Melsa</b>		RECEIPT DATE & SERIAL NO.: <b>Serial No.: 09/997,527</b>		TITLE OF INVENTION: <b>A Programmable Peak Detector for Use With Zero-Overhead Class G Line Drivers</b>		<b>Filing Date: November 30, 2001</b>		TI FILE NO.: <b>TI-33111</b>	DEPOSIT ACCT. NO.: <b>20-0668</b>			FAXED: <b>9/8/2005</b>				DUE: <b>11/17/2005</b>				ATTY/SECY: <b>AZ/ms</b>			
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